

# MATTINGLY, STANGER & MALUR, P.C.

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13281 U.S. PTO  
110603

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PATENT, TRADEMARK  
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22278 U.S. PTO  
10/701511



CUSTOMER NO. 24956

Date: November 6, 2003

Attorney Docket No. T&A-122

To: Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Sir: Transmitted herewith for filing is the patent application of:

Inventor: R. TAKEMURA et al

For:  
SEMICONDUCTOR DEVICE

Enclosed are:



21 Sheets of Drawings



This application is being filed without an executed Declaration.



Priority is claimed from Japanese Application No. 2002-324644  
filed November 8, 2002.



A certified copy is attached herewith. which is hereby  
incorporated by reference.



Copies of the disclosure documents listed on the attached PTO 1449 form and  
discussed in the specification or attached Information Disclosure Statement.



Small entity status under 37 CFR 1.9 and 1.27 is hereby claimed.



Specification: Abstract X, Description 41 pages; and 26 claim(s).



Preliminary Amendment.



Executed Declaration.

The filing fee is calculated as shown below:

Small Entity

Large Entity

For:	No. Filed	No. Extra
Basic Fee		
Total Claims	26 -20 =	* 6
Indep Claims	6 - 3 =	* 3
<input type="checkbox"/> Multiple Dependent Claim (s)		

Rate	Fee
	\$ 375
x 9	\$
x 42	\$
+ 140	\$
Total	\$

Rate	Fee
	\$ 770
x 18	\$ 108
x 86	\$ 258
+ 280	\$ 0
Total	\$ 1,136

\* If difference is less than zero  
then enter '0' in second column



A check or credit card payment form in the amount of \$ 1,136.00 is enclosed for the filing fee.



The Commissioner is hereby authorized to charge any additional fees that may be required to  
Deposit Account No. 50-1417.

Respectfully Submitted,

By:

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T&A-122  
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